

SHEET – CONDITIONS

Q1 -write a C program to display the number if it is negative (**done**)

Test Data :

Input the number : -5

Expected Output :

The output number = -5

Q2 - write a C program to check whether an integer is odd or even (**done**)

Test Data :

Input1 : 2

Expected Output :

The output is even

Q3 Write a C program to relate two integer using = , > or < symbol.

Q4- Write a C program to check vowel or constant upper_case and lower_case

Q6 - Write a program in C to find the largest number between three number

Test Data : 12 25 52

Expected Output :

1st Number = 12, 2nd Number = 25, 3rd Number = 52

The 3rd Number is the greatest among three

Q7 – Write a program C to check whether character is alphabet or not

Test Data : h

Expected Output :

Yes , h is alphabetic character

Q8 – Write a C program to read the age of a candidate and determine whether he is eligible to cast his/her own vote.

Test Data : 21

Expected Output :

Congratulation! You are eligible for casting your vote.

Q9 – Write a C program to check whether a triangle is Equilateral, Isosceles or Scalene.

Test Data :

50 50 60

Expected Output :

This is an isosceles triangle

Q12 – Write a C program to create Simple Calculator using switch case.(done)

Test Data :

Input number1: 5.3

Input number1: 2

Operation : -

Expected Output :

5.3 - 2 = 3.3

Q10 – Write a C program to print day of week name using switch case.

Test Data :

Input week number(1-7): 2

Expected Output :

Tuesday

Q11 – write a C program to find maximum between two numbers using switch case.

Test Data :

Number1 : 12

Number2 :40

Expected Output :

Maximum = 40

Q12 – Write a C program to check whether a number is positive, negative or zero using switch case.

Test Data :

Input number: 23

Expected Output :

23 is Positive

GOOD LUCK